

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/813,557  
Applicant: Paganessi, et al.  
Filed: March 31, 2004  
Title: GENERATION OF ACETYLENE FOR ON-SITE USE IN  
CARBURIZATION AND OTHER PROCESSES  
TC/A.U.: 1764  
Examiner: Patel, Vinit H.  
Confirmation No.: 4106  
Docket No.: Serie 6390  
Customer No.: 40582

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action of **June 12, 2007**, please amend the application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.